

041304

## BOWDITCH &amp; DEWEY, LLP

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 301505.3002-103

First Named Inventor or Application Identifier Christopher M. Fang-Yen

Express Mail Label No. ER 568537153 US

Title of Invention

Systems and Methods for Phase Measurements

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-145022387 U.S.PTO  
10/823389

041304

1. [ ] Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)

6. [ ] Microfiche Computer Program (Appendix)

2. [X] Specification [Total Pages [94] ]  
(preferred arrangement set forth below)7. [ ] Nucleotide and/or Amino Acid Sequence  
(if applicable, all necessary)

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to microfiche Appendix
- Background of the Invention
- Summary of the Invention
- Brief Description of the Drawings
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

a. [ ] Computer Readable Copy

b. [ ] Paper Copy (identical to computer copy)  
[ ] Pages

c. [ ] Statement verifying identity of above copies

3. [X] Drawing(s) (35 U.S.C. 113) [Total Sheets [71] ]  
[ ] Formal [X] Informal  
[X] Fig. of the Drawings for Publication [18A]**ACCOMPANYING APPLICATION PARTS**8. [ ] Assignment Papers (cover sheet & documents)  
[X] Assignee - Massachusetts Institute of Technology  
77 Massachusetts Avenue  
Cambridge, MA 021399. [ ] 37 C.F.R. 3.73(b) Statement [ ] Power of Attorney  
(when there is an assignee)

10. [ ] English Translation Document (if applicable)

11. [ ] Information Disclosure Statement (IDS)/PTO-1449 [ ] Copies of IDS Citations

12. [ ] Preliminary Amendment

13. [X] Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)14. [ ] Small Entity [ ] Statement filed in prior application,  
Statement(s) status still proper and desired15. [ ] Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

16. [ ] Nonpublication Request (check parent application)

17. [ ] Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

[ ] Continuation [ ] Divisional [X] Continuation-in-part (CIP) of prior application No.: 10/024,455

Prior application information: Examiner: Not assigned

Group Art Unit: 2877

**19. CORRESPONDENCE ADDRESS**

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